

## ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

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<b>Date/Time:</b>	05/05/05	1:00 pm	
<b>Site Contact(s):</b>	Karen Wiemelt	Bob Fiehweg	Norma Castaneda
<b>Phone:</b>	303-966-9883	303-966-7403	303-966-4226
<b>Regulatory Contact:</b>	Larry Kimmel	Elizabeth Pottorff	
<b>Phone:</b>	303-312-6659	303-692-3429	
<b>Agency:</b>	EPA	CDPHE	

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**Purpose of Contact:** Enhancement to Solar Evaporation Ponds and East Trenches Treatment Systems

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### Discussion

- A meeting was held Wednesday, May 4<sup>th</sup> to discuss phytoremediation with DOE, CDPHE, EPA, USFWS, and K-H. Specifically, the purpose of the meeting was to discuss a plan for planting cottonwood trees and willows prior to approval of the draft Groundwater IM/IRA to give the plants the best chance of survival. Based on subsequent discussions, it was agreed by the RFCA Parties that planting cottonwood trees and willows, as described in the plan, would be beneficial in enhancing on-going treatment of the Solar Ponds and East Trenches plumes. It is believed that phytoremediation will qualitatively enhance reduction of existing COCs and habitat enhancement where site conditions (i.e., steep grades, habitats and small areas) limit other actions from being taken in the areas between existing systems and streams/ponds.

It was agreed that the planting of the trees and willows could begin as soon as May 9<sup>th</sup> with the understanding that the following information will be provided the week of May 23<sup>rd</sup>:

- General response to phytoremediation GW IM/IRA comments
- Phytoremediation sections of the revised IM/IRA (alternative analysis and project approach)
- MSDS for root stimulation additives
- Summary of objectives for applying phytoremediation in the two proposed locations.

It was also agreed that the revised GW IM/IRA (including 903 VOC sampling results) and response to other comments would be discussed with the regulatory agencies on May 12<sup>th</sup>.

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**Contact Record Prepared By:** Karen Wiemelt

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Required Distribution:

Additional Distribution:

1/2

M. Aguilar, USEPA  
M. Aguilar, USEPA  
H. Ainscough, CDPHE  
J. Berardini, K-H  
B. Birk, DOE-RFPO  
L. Brooks, K-H ESS  
G. Carnival, K-H RISS  
N. Castaneda, DOE-RFPO  
C. Deck, K-H Legal  
N. Demos, SSOC  
S. Garcia, USEPA  
S. Gunderson, CDPHE  
S. Johnson, K-H ESS  
M. Keating, K-H RISS  
L. Kimmel, USEPA  
D. Kruchek, CDPHE

D. Mayo, K-H RISS  
J. Legare, DOE-RFPO  
D. Mayo, K-H RISS  
S. Nesta, K-H RISS  
L. Norland, K-H RISS  
E. Pottorff, CDPHE  
A. Primrose, K-H RISS  
M. Roy, DOE-RFPO  
R. Schassburger, DOE-RFPO  
S. Serreze, K-H RISS  
D. Shelton, K-H ESS  
C. Spreng, CDPHE  
S. Surovchak, DOE-RFPO  
J. Walstrom, K-H RISS  
K. Wiemelt, K-H RISS  
C. Zahm, K-H Legal

L. Kimmel, USEPA  
B. Fiehweg, K-H RISS  
A. Thornburg, USFWS  
M. Sattelberg, USFWS  
C. Franklin, DOE  
C. Dayton, K-H  
I. Paton, Wright Water

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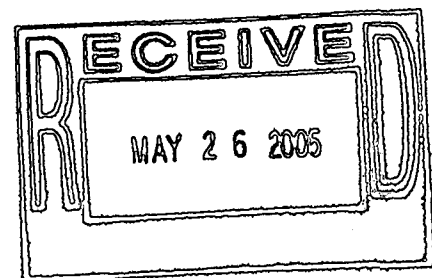
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